## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	251	257/660.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/17 18:07
L2	787	257/659.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/17 18:07
L3	824	257/728.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/17 18:07
L4	1607	257/724.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/17 18:08
L5	98	L1 and (frequency or MEM or element or component) and (substrate or board or layer) and (EMI or shield) and (recess or cavity or cover) and (contct or wiring or via)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/17 18:12
L6	208	12 and (frequency or MEM or element or component) and (substrate or board or layer) and (EMI or Ceven) and (recess or cavity or cover) and (contct or wiring or via)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/17 18:12
L7	105	L3 and (frequency or MEM or element or component) and (substrate or board or layer) and (EMI or shield) and (recess or cavity or cover) and (contct or wiring or via)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/17 18:13
L8	76	L4 and (frequency or MEM or element or component) and (substrate or board or layer) and (EMI or shield) and (recess or cavity or cover) and (contct or wiring or via)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/17

L9	24	L5 and (passive or discrete)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/17 18:13
L10	52	L6 and (passive or discrete)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/17 18:13
L11	36	L7 and (passive or discrete)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/17 18:13
L12	44	L8 and (passive or discrete)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/17 18:13
L13	2	((high adj frequency) and (MEM or SAW or filter) and (substrate or board or layer) and (EMI or shield) and (recess or cavity) and (contact or via or wiring) and (passive or discrete)).clm.	US-PGPUB	MOR	ON	2008/08/17 18:16
L14	3	((high adj frequency) and (element or component) and (substrate or board or layer) and (EMI or shield) and (reoess or cavity) and (contact or via or wiring or pattern) and (passive or discrete)).clm.	US-PGPUB	OR	ON	2008/08/17 18:17
L15	4	((element or component) and (substrate or board or layer) and (EMI or shield) and (recess or cavity) and (contact or via or wiring or pattern) and (moisure or oxidation)).clm.	US-PGPUB	OR	ON	2008/08/17 18:18
L16	10	L5 and (moisure or oxidation)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/17 18:27
L17	21	L6 and (moisure or oxidation)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/17 18:27
L18	19	L7 and (moisure or oxidation)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/17 18:28
L19	9	L8 and (moisure or oxidation)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/17 18:28

L20	1	(element or component) and (substrate or board or layer) and (EMI or shield) and (recess or cavity) and (contact or via or wiring or pattern) and (moisure or oxidation)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 18:29
L21	211	(element or component) and (substrate or board or layer) and (EMI or shield) and (recess or cavity) and (contact or via or wiring or pattern)	EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2008/08/17 18:30
L22	211	(element or component) and (substrate or board or layer) and (EMI or shield) and (recess or cavity) and (contact or via or wiring or pattern) and (EMI or shield)	EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2008/08/17 18:30
L23	1	(element or component) and (substrate or board or layer) and (EMI or shield) and (recess or cavity) and (contact or via or wiring or pattern) and (EMI or shield) and first and second and (passive or discrete)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 18:31
L24	52	(element or component) and (substrate or board or layer) and (EMI or shield) and (recess or cavity) and (contact or via or wiring or pattern) and (EMI or shield) and first and second	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 18:33
L25	137	257/660.ccls.	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 18:33

L26	383	257/659.ccls.	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 18:33
L27	165	257/728.cds.	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 18:33
L28	1	"7045440".pn.	USPAT	OR	ON	2008/08/17 19:31
L29	1	"20020033378".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/17 22:14
L30	362	257/E23.125.ccls.	EPO; JPO	OR	ON	2008/08/17 22:50
L31	163	257/E23.062.ccls.	EPO; JPO	OR	ON	2008/08/17 22:54
L32	391	257/E23.114.ccls.	EPO; JPO	OR	ON	2008/08/17 22:56
S1	234	257/660.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/31 17:34
S2	729	257/659.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/29 21:52
83	795	257/728.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/31 20:50
S4	1047	257/701.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/29 21:52
S5	3268	257/778.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/31 17:36
S6	1543	257/724.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/29 21:52
S7	6	St and (high adj frequency) and (MEM or SAW or filter) and (substrate or board or PWB) and (EMI or shield) and (lid or cap or cover) and metal and (passive or discrete)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/29 22:01
S8	11	S2 and (high ad) frequency) and (MEM or SAW or filter) and (substrate or board or PWB) and (EMI or shield) and (lid or cap or cover) and metal and (passive or discrete)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/29 22:11

S9	22	S3 and (high adj frequency) and (MEM or SAW or filter) and (substrate or board or FWB) and (EMI or shield) and (lid or cap or cover) and metal and (passive or discrete)	US-POPUB; USPAT; USOCR	OR	ON	2007/12/31 20:50
S10	0	S4 and (high adj frequency) and (MEM or SAW or filter) and (substrate or board or PWB) and (EMI or shield) and (lid or cap or cover) and metal and (passive or discrete)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/29 22:41
S11	5	S5 and (high adj frequency) and (MEM or SAW or filter) and (substrate or board or PWB) and (EMI or shield) and (lid or cap or cover) and metal and (passive or disorete)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/31 17:36
S12	9	S6 and (high adj frequency) and (MEM or SAW or filter) and (substrate or board or PWB) and (EMI or shield) and (lid or cap or cover) and metal and (passive or discrete)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/29 22:03
S13	0	(high adj frequency) and (MEM or SAW or filter) and (substrate or board or PWB) and (EMI or shield) and (lid or cap or cover) and metal and (passive or discrete)	EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2007/12/31 20:45
S14	2340	(high adj frequency) and (MEM or SAW or filter) and (substrate or board or PWB) and (EMI or shield) and (lid or cap or cover) and metal and (passive or discrete)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/30 00:28

S15	1895	S14 and (air or gap)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/30 00:29
S16	82	S15 and multilayered	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/30 00:30
S17	3	(high adj frequency) and (MEM or SAW or filter) and (substrate or board or PWB) and (EMI or shield) and (lid or cap or cover) and metal	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/31 17:35
S18	2340	(high adj frequency) and (MEM or SAW or filter) and (substrate or board or PWB) and (EMI or shield) and (lid or cap or cover) and metal and (passive or discrete)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/31 17:54
S19	137	257/660.cds.	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/31 17:34
S20	165	257/728.cds.	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/31 17:35
S21	498	257/724.cds.	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/31 17:35
S22	795	257/728.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/31 17:35
S23	O	S22 and (high adj frequency) and (MEM or SAW or filter) and (substrate or board or PVVB) and (EMI or shield) and (lid or cap or cover) and metal	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/31 17:36
S24	30	S22 and (high adj frequency) and (MEM or SAW or filter) and (substrate or board or PVB) and (EMI or shield) and (lid or cap or cover) and metal	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/31 17:48
S25	3268	257/778.œls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/31 17:36

S26	5	S25 and (high adj frequency) and (MEM or SAW or filter) and (substrate or board or PWB) and (EMI or shield) and (lid or cap or cover) and metal and (passive or discrete)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/31 17:37
S27	1	"5796165".pn.	USPAT	OR	ON	2007/12/31 20:10
S28	1	"6656649".pn.	USPAT	OR	ON	2007/12/31 17:40
S29	1	"7049682".pn.	USPAT	OR	ON	2007/12/31 17:39
S30	1	"6686649".рп.	USPAT	OR	ON	2007/12/31 17:40
S31	1312	S18 and (recess or cavity)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/31 20:03
S32	164	S31 and (air adj vent)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/31 20:04
<b>S3</b> 3	164	S32 and hole	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/31 20:04
S34	1	"5780776".pn.	USPAT	OR	ON	2007/12/31 20:10
S35	3	(((high adj frequency) and (MEM or SAW or filter) and (substrate or board or FWB) and (EMI or shield) and ((lid or cap or cover) and metal and (passive or discrete)). clm.	US-PGPUB	OR	ON	2007/12/31 20:45
S36	795	257/728.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/31 20:50
\$37	22	S36 and (high adj frequency) and (MEM or SAW or filter) and (substrate or board or PWB) and (EMI or shield) and (lid or cap or cover) and metal and (passive or discrete)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/31 20:50

<sup>8/17/08 11:09:45</sup> PM

C:\ Documents and Settings\ NParekh\ My Documents\ EAST\ Workspaces \ HighFrequencyMod1.wsp